

PTO/SB/01 (03-01)

Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

OR

Attorney Docket Number	195805-00046
First Named Inventor	E.L. Woosley et al.
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DETECTABLE SPOOL AND ASSOCIATED HUB**

*(Title of the Invention)*

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)   

as United States Application Number or PCT International

Application Number   

and was amended on (MM/DD/YYYY)   

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:				

[Page 1 of 2]

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to:  Customer Number  
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Name **Brij K. Agarwal**

Address **600 Grant Street, 44th Floor**

City <b>Pittsburgh</b>	State <b>PA</b>	ZIP <b>15219</b>
Country <b>US</b>	Telephone <b>412-566-6183</b>	Fax <b>412-566-6099</b>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor

Given Name <b>Ernie L.</b> (first and middle [if any])	Family Name <b>Woosley</b> or Surname
---	--

Inventor's Signature <i>Ernie L. Woosley</i>	Date <b>2/19/02</b>
--	---------------------

Residence: City <b>Greensburg</b>	State <b>PA</b>	Country <b>US</b>	Citizenship <b>US</b>
-----------------------------------	-----------------	-------------------	-----------------------

Mailing Address **16 Glennmead Road**

City <b>Greensburg</b>	State <b>PA</b>	ZIP <b>15601</b>	Country <b>US</b>
------------------------	-----------------	------------------	-------------------

NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor

Given Name <b>Doug</b> (first and middle [if any])	Family Name <b>Jackson</b> or Surname
---	--

Inventor's Signature <i>Doug Jackson</i>	Date <b>2-19-02</b>
--	---------------------

Residence: City <b>Alison</b>	State <b>PA</b>	Country <b>US</b>	Citizenship <b>US</b>
-------------------------------	-----------------	-------------------	-----------------------

Mailing Address **Box 372, 431 1st Street**

City <b>Alison</b>	State <b>PA</b>	ZIP <b>15413</b>	Country <b>US</b>
--------------------	-----------------	------------------	-------------------

Additional Inventors are being named on the **1** supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → +

PTO/SB/02A (11-00)

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 1 of 2

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Kiichi		Sugasawa		
<b>Inventor's Signature</b>	<i>Kiichi Sugasawa</i>		Date <u>Feb. 18. 2002</u>	
Residence: City	Chuo-Ku, Tokyo	State	Country	JAPAN
Mailing Address	1-6-3 Nihombashi-Muromachi			
<b>Mailing Address</b>				
City	Chuo-Ku, Tokyo	State	ZIP	103-8313
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Katsuhisa		Orihara		
<b>Inventor's Signature</b>	<i>Katsuhisa Orihara</i>		Date <u>Feb. 18. 2002</u>	
Residence: City	Chuo-Ku, Tokyo	State	Country	JAPAN
Mailing Address	1-6-3 Nihombashi-Muromachi			
<b>Mailing Address</b>				
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
<b>Inventor's Signature</b>			Date	
Residence: City	State	Country	Citizenship	
<b>Mailing Address</b>				
<b>Mailing Address</b>				
City	State	ZIP	Country	

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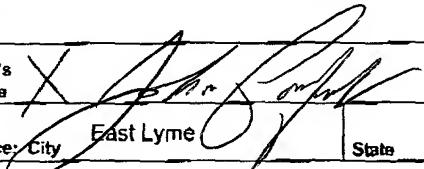
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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental Sheet  
Page 2 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
John A.		Pomfret		
Inventor's Signature				Date 2/18/02
Residence: City	East Lyme	State	CT	Country US
Mailing Address 39 Plants Dam Road				
Mailing Address				
City East Lyme	State CT	ZIP 06333	Country US	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature				
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
City	State	ZIP	Country	
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**CONFIDENTIAL**

Data Imaging Technology, Inc.  
39 Plants Dam Road  
East Lyme, CT 06333



2/18/02

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PTO/SB/61 (02-01)

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Ernie Woosley et al.
Title	DETECTABLE SPOOL AND ASSOCIATED HUB
Group Art Unit	
Examiner Name	
Attorney Docket Number	195805-00046

I hereby appoint:

 Practitioners at Customer Number

003705

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 Practitioner(s) named below:

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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State

Zip

Country

Telephone

Fax

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name	E. L. Woosley	
Signature	<i>E. L. Woosley</i>	
Date	2/19/02	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 Total of **5** forms are submitted.

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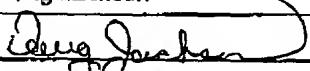
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**SIGNATURE of Applicant or Assignee of Record**

Name	Doug Jackson
Signature	
Date	2-19-02

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**CONFIDENTIAL**  
 Data Integrity Technology, Inc.  
 20 Plants Dam Road  
 East Lyme, CT 06333

*John A. Pomfret*  
 2/18/02

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Name	Katsuhisa Orihama
Signature	Katsuhisa Orihama
Date	Feb. 18. 2002

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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name	Kiichi Sugasawa
Signature	
Date	Feb. 18. 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

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